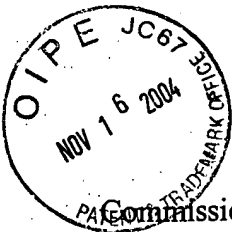


COPY

17646-001001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

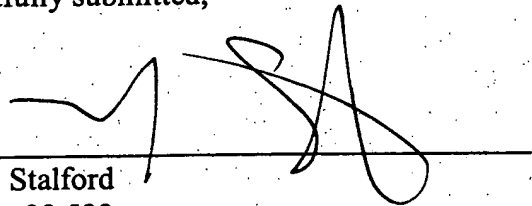
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF REVOCATION AND NEW POWER OF ATTORNEY

Applicant submits herewith the attached Revocation and New Power of Attorney appointing attorneys from the firm of Fish & Richardson P.C. in the patent applications and patents listed in (TABLE 1) also attached herewith. Applicant requests that your records be updated to reflect the New Attorney Docket Numbers listed on (TABLE 1) to replace the Old Attorney Docket Numbers previously assigned to the patent applications and patents.

No fee is believed to be due at this time. However, if Applicant is incorrect, please apply any charge or credits to Deposit Account No. 06-1050, referencing Attorney Docket Number 17646-001001. Applicant also requests confirmation of receipt and entry of the Revocation and New Power of Attorney. If there are any questions, please contact the undersigned.

Respectfully submitted,



Terry J. Stalford
Reg. No. 39,522

Date: June 3, 2004

PTO Customer No. 26231
Fish & Richardson P.C.
5000 Bank One Center
1717 Main Street
Dallas, Texas 75201
Telephone: (214) 292-4088
Facsimile: (214) 747-2091

90078314.doc

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 433631028 US

June 3, 2004
Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), Computer Associates Think, Inc., a Delaware Corporation, certifies that it is the assignee of 100% of the right, title and interest in the patents and patent applications listed in the attached Appendix (TABLE 1) by virtue of assignments from the inventors of the patents and patent applications. The assignments for the patents and patent applications were recorded in the Patent and Trademark Office at Reel and Frame numbers provided in the Appendix.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee. The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the patents and patent applications in the attached Appendix and appoints:

Gerard M. Wissing, Reg. No. 36,309

of Computer Associates International, Inc., One Computer Associates Plaza, Islandia, New York
11788-7000, United States of America

and:

Terry J. Stalford, Reg. No. 39,522
Thomas H. Reger, II, Reg. No. 47,892
Joshua A. Griswold, Reg. No. 46,310
P. Weston Musselman, Jr., Reg. No. 31,644
Jonathan E. Prejean, Reg. No. 52,132

J. Kevin Gray, Reg. No. 37,141
Neil J. McNabney, Reg. No. 47,786
Decker A. Cammack, Reg. No. 48,486
Ruffin B. Cordell, Reg. No. 33,487
Russell N. Rippamonti, Reg. No. 39,521

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 433631028 US

June 3, 2004

Date of Deposit

All of the firm of:

FISH & RICHARDSON P.C.
5000 Bank One Center
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Dallas, Texas 75201
Telephone: (214) 747-5070
Facsimile: (214) 747-2091

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the patents and patent applications listed in the Appendix (TABLE 1) should be sent to:

PTO Customer Number: 26231

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: June 2, 2004

A handwritten signature in cursive script, reading "Anne M. Jones", written over a horizontal line.

Anne M. Jones
Secretary

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TABLE 1

COMPUTER ASSOCIATES THINK, INC.

Old Attorney Docket Number	New Attorney Docket Number	Application Serial Number	Filing Date	Patent Number	Assignment Date Recorded/Reel/Frame
63170.0110	17646-002001	08/869,187	6/4/1997	5,999,882	12/01/1997 R/F 008970/0770
63170.0115	17646-004001	09/015,670	1/29/1998	6,058,396	Assignment filed 01/08/2004
63170.0116	17646-005001	08/929,905	9/16/1997		Assignment filed 01/09/2004
63170.0118	17646-006001	08/845,583	4/25/1997	6,230,309	06/04/1998 R/F 009220/0657; 06/04/1998 R/F 009220/0508; 06/23/1998 R/F 009262/0517; 08/06/1998 R/F 009365/0249; 08/11/1998 R/F 009378/0901; Assignment filed 01/09/2004
63170.0119	17646-007001	08/963,891	11/4/1997	6,055,365	Assignment filed in provisional on 05/23/1997 R/F 8538/0118; 07/09/1997 R/F 8597/0029; Assignment filed 01/09/2004
63170.0120	17646-008001	08/957,421	10/24/1997	6,526,457	05/08/2002 R/F 012877/0593
63170.0122	17646-010001	08/906,842	8/5/1997	6,073,177	Assignment filed 01/09/2004
63170.2324	17646-010002	09/532,404	3/22/2000		Assignment filed 01/09/2004
63170.0124	17646-011001	08/965,461	11/6/1997	6,473,768	03/23/1998 R/F 009058/0801; 05/08/2002 R/F 012882/0453
63170.0125	17646-012001	08/421,337	4/13/1995	5,758,032	06/16/1995 R/F 007634/0245; 09/16/1995 R/F 007646/0414; 07/09/1997 R/F 008596/0987; Assignment filed 01/08/2004
63170.0179	17646-013002	08/782,550	1/10/1997	5,758,340	07/09/1997 R/F 008596/0385; Assignment filed 01/08/2004
63170.0127	17646-014001	08/473,691	6/7/1995	5,815,713	07/09/1997 R/F 008596/0375; Assignment filed 01/09/2004
63170.0191	17646-015002	08/970,236	11/13/1997	6,532,498	10/07/2002 R/F 013373/0920; Assignment filed 01/08/2004
63170.0173	17646-017001	08/086,564	6/30/1993	5,428,782	07/09/1997 R/F 008595/0293; Assignment filed 01/08/2004
63170.0133	17646-017004	08/374,373	3/20/1995	6,115,711	07/09/1997 R/F 008597/0051; Assignment filed 01/08/2004
63170.0134	17646-017005	08/374,277	1/18/1995	5,754,845	07/09/1997 R/F 008596/0925; Assignment filed 01/08/2004
63170.0135	17646-017006	08/374,451	1/18/1995	5,896,530	07/09/1997 R/F 008596/0434; Assignment filed 01/08/2004
63170.0136	17646-017007	08/374,019	1/18/1995	6,115,710	07/09/1997 R/F 008596/0366; Assignment filed 01/08/2004

TABLE 1

COMPUTER ASSOCIATES THINK, INC.

Old Attorney Docket Number	New Attorney Docket Number	Application Serial Number	Filing Date	Patent Number	Assignment Date Recorded/Reel/Frame
63170.0178	17646-017009	08/648,450	5/15/1996	5,819,089	07/09/1997 R/F 008597/0042; Assignment filed 01/08/2004
63170.0132	17646-019001	08/397,699	3/1/1995	5,758,351	05/26/1995 R/F 007657/0549; 07/09/1997 R/F 008596/0393; Assignment filed 01/08/2004
63170.0138	17646-020001	07/502,351	3/30/1990	5,369,761	03/30/1990 R/F 005273/0743; 07/09/1997 R/F 008595/0293; Assignment filed 01/08/2004
63170.0141	17646-021002	08/561,901	11/22/1995	5,706,405	07/09/1997 R/F 008596/0906; Assignment filed 01/08/2004
63170.0140	17646-022001	08/056,703	4/30/1993	5,414,809	04/30/1993 R/F 006549/0682; 07/09/1997 R/F 008595/0293; Assignment filed 01/08/2004
63170.0142	17646-023001	08/595,888	2/6/1996	5,842,193	02/06/1996 R/F 007901/0839; 07/09/1997 R/F 008596/0884; Assignment filed 01/08/2004
63170.0129	17646-025002	08/783,524	1/14/1997	6,256,678	07/09/1997 R/F 008596/0380; 08/06/2001 R/F 012043/0386
63170.0205	17646-040001	09/364,124	7/30/1999	6,691,140	07/30/1999 R/F 010145/0322; 06/03/2002 R/F 012935/0302
63170.0206	17646-041001	09/364,596	7/30/1999	6,581,054	07/30/1999 R/F 01046/0325; 06/03/2002 R/F 012935/0312
63170.0213	17646-045001	09/364,808	7/30/1999		07/30/1999 R/F 010145/0313; 06/03/2002 R/F 013009/0546
63170.0214	17646-046001	09/364,595	7/30/1999		07/30/1999 R/F 010146/0283; 06/03/2002 R/F 012933/0427
63170.0228	17646-047001	09/239,476	1/28/1999	6,453,277	06/08/1999 R/F 010014/0504; 07/15/2002 R/F 013083/0702
63170.0298	17646-048001	08/835,609	4/9/1997	6,366,930	04/16/2001 R/F 011758/0870; 01/28/2002 R/F 012556/0617
63170.2246	17646-065001	07/516,822	4/27/1990	5,146,591	05/24/1990 R/F 005308/0973; 11/02/1994 R/F 007189/0497; 04/24/2000 R/F 010742/0785; 11/27/1998 R/F 009614/0461; and 04/24/2000 R/F 010742/0778
63170.2247	17646-066001	07/516,247	4/27/1990	5,193,182	05/24/1990 R/F 005308/0967; 11/02/1994 R/F 007189/0497; 04/29/1999 R/F 009922/0388; 11/27/1998 R/F 010263/0227; 11/27/1998 R/F 009614/0461; and 04/24/2000 R/F 010742/0778

TABLE 1

COMPUTER ASSOCIATES THINK, INC.

Old Attorney Docket Number	New Attorney Docket Number	Application Serial Number	Filing Date	Patent Number	Assignment Date Recorded/Reel/Frame
63170.2248	17646-067001	07/516,250	4/27/1990	5,195,178	07/09/1990 R/F 005360/0920; 11/02/1994 R/F 007189/0497; 04/29/1999 R/F 009922/0388; 11/27/1998 R/F 010263/0227; 11/27/1998 R/F 009614/0461; and 04/24/2000 R/F 010742/0778
63170.2249	17646-068001	07/516,128	4/27/1990	5,179,698	07/09/1990 R/F 005360/0917; 11/02/1994 R/F 007189/0497; 04/29/1999 R/F 009922/0388; 11/27/1998 R/F 010263/0227; 11/27/1998 R/F 009614/0461; and 04/24/2000 R/F 010742/0778
63170.2250	17646-069001	07/516,815	4/27/1990	5,241,645	07/09/1990 R/F 005363/0822; 11/02/1994 R/F 007189/047; 04/29/1999 R/F 009922/0388; 11/27/1998 R/F 010263/0227; 11/27/1998 R/F 009614/0461; and 04/24/2000 R/F 010742/0778
63170.2251	17646-070001	07/516,814	4/27/1990	5,212,771	06/12/1990 R/F 005337/0967; 11/02/1994 R/F 007189/047; 04/29/1999 R/F 009922/0388; 11/27/1998 R/F 010263/0227; 11/27/1998 R/F 009614/0461; and 04/24/2000 R/F 010742/0778
63170.2251	17646-071001	07/516,248	4/24/1990	5,193,183	07/09/1990 R/F 005360/0923; 11/02/1994 R/F 007189/0497; 04/29/1999 R/F 009922/0388; 11/27/1998 R/F 010263/0227; 11/27/1998 R/F 009614/0461; and 04/24/2000 R/F 010742/0778
63170.2253	17646-072001	07/982,153	11/25/1992	5,249,300	11/02/1994 R/F 007189/0497; 04/29/1999 R/F 009922/0388; 11/27/1998 R/F 010263/0227; 11/27/1998 R/F 009614/0461; and 04/24/2000 R/F 010742/0778
63170.2254	17646-073001	07/621,751	12/3/1990	5,315,709	12/03/1990 R/F 005532/0110; 11/02/1994 R/F 007189/0497; 04/29/1999 R/F 009922/0388; 11/27/1998 R/F 010263/0227; 11/27/1998 R/F 009614/0461; and 04/24/2000 R/F 010742/0778

TABLE 1

COMPUTER ASSOCIATES THINK, INC.

Old Attorney Docket Number	New Attorney Docket Number	Application Serial Number	Filing Date	Patent Number	Assignment Date Recorded/Reel/Frame
63170.2375	17646-080001	08/513,435	8/10/1995	5,781,449	08/10/1995 R/F 007633/0833; 07/17/1998 R/F 009323/0748; 02/01/1999 R/F 009731/0643; 09/25/2001 R/F 012199/0288; and 02/12/2001 R/F 011511/0834
63170.2388	17646-080002	08/858,953	5/20/1997	5,764,912	07/17/1998 R/F 009323/0742; 02/01/1999 R/F 009731/0228; and 02/12/2001 R/F 011511/0834
63170.2390	17646-080004	09/212,836	12/16/1998	6,308,211	02/01/1999 R/F 010011/0676; 02/12/2001 R/F 011511/0834
63170.2391	17646-080005	08/896,749	7/18/1997	5,838,920	02/01/1999 R/F 009731/0634; 02/12/2001 R/F 011511/0834
63170.2394	17646-080008	09/186,906	11/5/1998	6,493,754	11/06/1998 R/F 009571/0527; 02/01/1999 R/F 009734/0829; and 02/12/2001 R/F 011511/0834
63170.2395	17646-080009	09/363,001	7/28/1999		02/12/2001 R/F 011511/0834; 02/01/1999 R/F 9731/0643; and 08/10/1995 R/F 7633/0833
63170.2510	17646-080010	10/119,465	4/9/2002	6,522,631	02/01/1999 R/F 9734/0740; 02/12/2001 R/F 011511/0834; and 08/10/1995 R/F 7633/0833
63170.2396	17646-081001	09/132,362	8/11/1998	6,477,571	10/26/1998 R/F 009568/0808; 01/25/1999 R/F 009729/0506; 02/12/2001 R/F 011511/0834; and 01/14/2002 R/F 012477/0619
63170.2529	17646-081002	10/264,388	10/4/2002		10/26/1998 R/F 009568/0808; 01/25/1999 R/F 009729/0506; 02/12/2001 R/F 011511/0834; and 01/14/2002 R/F 012477/0619
63170.2467	17646-083001	09/219,854	12/23/1998		12/23/1998 R/F 9696/0728; 03/13/2000 R/F 010700/0711
63170.2465	17646-084001	09/136,682	8/19/1998	6,205,480	08/19/1998 R/F 009398/0474; 12/22/1998 R/F 009654/0491; and 02/01/2001 R/F 011484/0167
63170.2466	17646-086001	09/482,075	1/13/2000	6,661,908	05/23/2000 R/F 011059/0028
63170.2572	17646-086002	10/657,281	9/8/2003		05/23/2000 R/F 011059/0028
63170.2573	17646-086003	10/657,282	9/8/2003		05/23/2000 R/F 011059/0028

TABLE 1

COMPUTER ASSOCIATES THINK, INC.

Old Attorney Docket Number	New Attorney Docket Number	Application Serial Number	Filing Date	Patent Number	Assignment Date Recorded/Reel/Frame
63170.2468	17646-088001	09/052,565	3/31/1998	6,456,288	06/13/1998 R/F 009243/0524; 06/17/1998 R/F 009243/0156; 06/17/1998 R/F 009243/0158; 04/23/2001 R/F 011751/0131; 04/23/2001 R/F 011752/0485; 04/23/2001 R/F 011753/0744; and 07/22/2002 R/F 013112/0241
63170.2469	17646-088002	10/195,990	7/15/2002		06/13/1998 R/F 009243/0524; 06/17/1998 R/F 009243/0156; 06/17/1998 R/F 009243/0158; 04/23/2001 R/F 011751/0131; 04/23/2001 R/F 011752/0485; 04/23/2001 R/F 011753/0744; and 07/22/2002 R/F 013112/0241
63170.2470	17646-089001	10/417,028	4/15/2003		06/30/2003 R/F 014239/0504
63170.2471	17646-090001	10/367,077	2/14/2003		02/14/2003 R/F 013784/0909
63170.2472	17646-091001	10/397,511	3/25/2003		03/25/2003 R/F 013917/0169
63170.2508	17646-093001	10/418,704	4/18/2003		07/07/2003 R/F 014256/0147
63170.2509	17646-094001	10/418,715	4/18/2003		08/04/2003 R/F 014355/0452
63170.2538	17646-094002	10/418,702	4/18/2003		07/08/2003 R/F 014256/0115
63170.2511	17646-095001	10/418,880	4/18/2003		07/04/2003 R/F 014256/0141
63170.2513	17646-096001	10/346,351	1/16/2003		01/16/2003 R/F 013681/0083
63170.2528	17646-099001	10/449,221	5/30/2003		Assignment filed 08/06/2003
63170.2531	17646-100001	10/421,509	4/22/2003		04/22/2003 R/F 014004/0485
63170.2537	17646-101001	10/614,998	7/18/2003		07/08/2003 R/F 014273/0729
63170.2542	17646-102001	10/421,998	4/22/2003		04/22/2003 R/F 014006/0221
63170.2543	17646-103001	10/421,612	4/22/2003		04/22/2003 R/F 014004/0594
63170.2552	17646-107001	10/750,104	12/29/2003		Assignment filed 12/29/2003
063170.2559 1	17646-114001	10/819,013	4/6/2004		Assignment filed 04/06/2004
063170.2560 1	17646-115001	10/819,012	4/6/2004		Assignment filed 04/06/2004
063170.2567 1	17646-122001	10/733,747	12/11/2003		Assignment filed 12/11/2003
63170.2575	17646-127001	10/682,214	10/9/2003		Assignment filed 01/20/2004
63170.2581	17646-133001	10/828,879	4/21/2004		Assignment filed 04/21/2004
63170.2603	17646-134001	09/357,539	7/19/1999	6,253,337	08/23/1999 R/F 010186/0480; 04/01/2002 R/F 012721/0221; 03/28/2002 R/F 013429/0502; and 10/24/2002 R/F 013429/0465
63170.2605	17646-135001	09/356,469	7/19/1999		08/23/1999 R/F 010178/0688; 03/28/2002 R/F 012722/0391; and 10/24/2002 R/F 013434/0761

TABLE 1

COMPUTER ASSOCIATES THINK, INC.

Old Attorney Docket Number	New Attorney Docket Number	Application Serial Number	Filing Date	Patent Number	Assignment Date Recorded/Reel/Frame
63170.2607	17646-136001	09/357,540	7/19/1999	6,304,262	12/12/2000 R/F 011373/0413; 08/23/1999 R/F 010874/0601; and 04/01/2002 R/F 012721/0179
63170.2617	17646-136002	09/903,115	7/10/2001	6,549,208	12/12/2000 R/F 011373/0413; 08/23/1999 R/F 010874/0601; and 04/01/2002 R/F 012721/0179
63170.2616	17646-137001	09/358,131	7/19/1999	6,269,447	12/06/1999 R/F 010435/0914; 08/23/1999 R/F 010183/0356; 04/01/2002 R/F 012721/0175; 10/24/2002 R/F 013429/0268; 10/24/2002 R/F 013429/0468; and 10/24/2002 R/F 013429/0462